EPFS
EL PASO FIELD SERVICES

FIELD PIT SITE ASSESSMENT FORM

GENERAL

Meter: 73794 Location: GALLEGOS CANYON UNIT #145

Operator #: 0203 Operator Name: AMOCO P/L District: KUTZ

Coordinates: Letter: A Section 26 Township: 29 Range: 12

Or Latitude _____ Longitude _____

Pit Type: Dehydrator X Location Drip: ___ Line Drip: ___ Other: _____

Site Visit Date: 4.5.94 Run: 02 33

SITE ASSESSMENT

NMOCD Zone: (From NMOCD Maps)

Inside Vulnerable Zone	☒
Outside	☐

Land Type:

BLM	☐
State	☐
Fee	☒
Indian	☐

Denny E. Foust
DEPUTY OIL & GAS INSPECTOR
SEP 10 1996

Depth to Groundwater

Less Than 50 Feet (20 points)	☐
50 Ft to 99 Ft (10 points)	☒
Greater Than 100 Ft (0 points)	☐

Wellhead Protection Area :

Is it less than 1000 ft from wells, springs, or other sources of fresh water extraction? , or ; Is it less than 200 ft from a private domestic water source? ☐ YES (20 points) ☒ NO (0 points)

Horizontal Distance to Surface Water Body

Less Than 200 Ft (20 points)	☐
200 Ft to 1000 Ft (10 points)	☐
Greater Than 1000 Ft (0 points)	☒

RECEIVED
APR 4 1996
OIL CON. DIV.
DIST. 3

Name of Surface Water Body _____

(Surface Water Body : Perennial Rivers, Major Wash, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds)

TOTAL HAZARD RANKING SCORE: 10 **POINTS**

REMARKS

Remarks : TWO PITS ON LOCATION. WILL CLOSE ONLY ONE. PIT IS DRY. LOCATION IS RIGHT BEHIND P&A INC.

(SP3180) 03/16/94

ORIGINAL PIT LOCATION

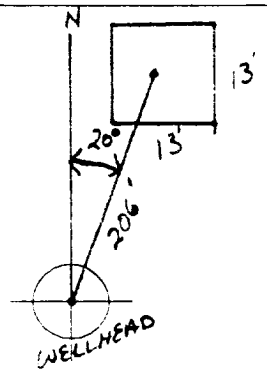
ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 20° Footage to Wellhead 206'

b) Degrees from North _____ Footage to Dogleg _____

Dogleg Name _____

c) Length : 13' Width : 13' Depth : 2'



REMARKS

Remarks :

STARTED TAKING PICTURES AT 8:36 A.M.

END DUMP

Completed By:

Robert Thompson
Signature

4.5.94
Date

FIE , PIT REMEDIATION/CLOS RE FORM

GENERAL

Meter: 73794 Location: Gallegos Canyon Unit #145

Coordinates: Letter: A Section 26 Township: 29 Range: 12 (SP 4/26/94)

Or Latitude _____ Longitude _____

Date Started : 4-27-94 Area: 02 Run: 33

FIELD OBSERVATIONS

Sample Number(s): 943033 VW35 _____ _____ _____

Sample Depth: 12 Feet

Final PID Reading 207 PID Reading Depth 12 Feet

	Yes	No
Groundwater Encountered	☐ (1)	☒ (2)

Approximate Depth _____ Feet

CLOSURE

Remediation Method :

Excavation	☒ (1)	Approx. Cubic Yards 40
Onsite Bioremediation	☐ (2)	
Backfill Pit Without Excavation	☐ (3)	

Soil Disposition:

Envirotech	☐ (1)	☒ (3)	Tierra
Other Facility	☐ (2)	Name:	

Pit Closure Date: 4-27-94 Pit Closed By: BEI

REMARKS

Remarks : NO Ins Markers. Black soil 12' hit sandstone + soil cleaned up still had high readings

Signature of Specialist: Vale Wilson

(SP3191) 04/07/94

El Paso Natural Gas Company

FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT - Soil

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	VW 35	945023
MTR CODE | SITE NAME:	73794	N/A
SAMPLE DATE | TIME (Hrs):	4/27/94	1145
SAMPLED BY:	N/A	
DATE OF TPH EXT. | ANAL.:	4-28-94	4/28/94
DATE OF BTEX EXT. | ANAL.:	5/9/94	5/10/94
TYPE | DESCRIPTION:	VC	Light yellow coarse sand

REMARKS: _____

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	<0.025	MG/KG				
TOLUENE	<0.025	MG/KG				
ETHYL BENZENE	<0.025	MG/KG				
TOTAL XYLENES	<0.025	MG/KG				
TOTAL BTEX	0.1	MG/KG				
TPH (418.1)	<10	MG/KG			2.17	28
HEADSPACE PID	207	PPM				
PERCENT SOLIDS	88	%				

-- TPH is by EPA Method 418.1 and BTEX is by EPA Method 8020 --

The Surrogate Recovery was at 89 % for this sample All QA/QC was acceptable.

Narrative:
ATI Results attached.

DF = Dilution Factor Used

Approved By: John Sanchez Date: 5/21/94

Analytical Technologies, Inc.

2709-D Pan American Freeway, NE Albuquerque, NM 87107
Phone (505) 344-3777 FAX (505) 344-4413

ATI I.D. **405313**

May 13, 1994

El Paso Natural Gas Company
P.O. Box 4990
Farmington, NM 87499

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin

On **05/03/94**, Analytical Technologies, Inc., (ADHS License No. AZ0015), received a request to analyze **non-aqueous** samples. The samples were analyzed with EPA methodology or equivalent methods. The results of these analyses and the quality control data, which follow each set of analyses, are enclosed.

EPA Method 8015 analysis was added on 05/05/94 for sample 945008 per Stacy Sendler.

The matrix spike/spike duplicate data from the samples extracted on 05/05/94 is reported twice reflecting quantification using both the internal standard and external standard protocols. Both protocols were employed to quantify the samples submitted for this project.

If you have any questions or comments, please do not hesitate to contact us at (505) 344-3777.

Letitia Krakowski, Ph.D.
Project Manager

H. Mitchell Rubenstein, Ph.D.
Laboratory Manager

MR:jd

Enclosure

Analytical Technologies, Inc.

GAS CHROMATOGRAPHY RESULTS

TEST : BTEX, MTBE (EPA 8020)

CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 405313

PROJECT # : 24324

PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
16	945023	NON-AQ	04/27/94	05/09/94	05/10/94	1
17	945024	NON-AQ	04/27/94	05/09/94	05/10/94	20
18	945025	NON-AQ	04/27/94	05/09/94	05/10/94	50

PARAMETER	UNITS	16	17	18
BENZENE	MG/KG	<0.025	<0.5	<1.2
TOLUENE	MG/KG	<0.025	<0.5	1.9
ETHYLBENZENE	MG/KG	<0.025	4.2	2.4
TOTAL XYLENES	MG/KG	<0.025	51	38
METHYL-t-BUTYL ETHER	MG/KG	<0.12	<2.4	<6.0
SURROGATE:				
BROMOFLUOROBENZENE (%)		89	96	59*

*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE